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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/821,005 (Conf. No. 8533)
Filing Date	March 29, 2001
First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 1 of 20

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		3,848,193	11-12-1974	Martin et al.	
		3,893,049	07-01-1975	Bray	
		4,162,513	07-24-1979	Beyers et al.	
		4,224,644	09-23-1980	Lewis et al.	
		4,288,809	09-08-1981	Yabe	
		4,325,081	04-13-1982	Abe et al.	
		4,338,644	07-06-1982	Staar	
		4,339,798	07-13-1982	Hedges et al.	
		4,437,498	08-31-1982	Lee et al.	
		4,355,415	10-19-1982	George et al.	
		4,422,105	12-20-1983	Rodesch et al.	
		4,425,579	01-10-1984	Merrell	
		4,429,385	01-31-1984	Cichelli et al.	
		4,488,179	12-11-1984	Krüger et al.	
		4,495,654	01-22-1985	Deiss	
		4,496,171	01-29-1985	Cherry	
		4,602,279	07-22-1986	Freeman	
		4,620,229	10-28-1986	Amano et al.	
		4,641,205	02-03-1987	Beyers Jr.	
		4,691,351	09-01-1987	Hayashi et al.	
		4,694,490	09-15-1987	Harvey et al.	
		4,701,794	10-20-1987	Froling et al.	
		4,704,725	11-03-1987	Harvey et al.	
		4,718,107	01-05-1988	Hayes	
		4,739,406	04-19-1988	Morton et al.	
		4,745,549	05-17-1988	Hashimoto	
		4,751,578	06-14-1988	Reiter et al.	
		4,787,063	11-22-1988	Muguet	

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		4,789,962	12-06-1988	Berry et al.	
		4,807,052	02-21-1989	Amano	
		4,812,940	03-14-1989	Taknaga	
		4,847,696	07-11-1989	Matsumoto et al.	
		4,847,698	07-11-1989	Freeman	
		4,847,700	07-11-1989	Freeman	
		4,855,833	08-08-1989	Kageyama et al.	
		4,857,999	08-15-1989	Welsh	
		4,873,584	10-10-1989	Hashimoto	
		4,879,611	11-07-1989	Fukui et al.	
		4,885,775	12-05-1989	Lucas	
		4,894,789	01-16-1990	Yee	
		4,908,713	03-13-1990	Levine	
		4,930,158	05-29-1990	Vogel	
		4,959,720	09-25-1990	Duffield et al.	
		4,963,994	10-16-1990	Levine	
		4,965,825	10-23-1990	Harvey et al.	
		4,989,104	01-29-1991	Schulcin et al.	
		5,027,400	06-25-1991	Baji et al.	
		5,109,279	04-28-1992	Ando	
		5,109,414	04-28-1992	Harvey et al.	
		5,134,719	07-28-1992	Mankovitz	
		5,155,591	10-13-1992	Wachob	
		5,172,111	12-15-1992	John W. Olivo	
		5,172,413	12-15-1992	Bradley et al.	
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		5,231,493	07-27-1993	Apitz	
		5,233,654	08-03-1993	Harvey et al.	

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Sheet 3 of 20

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		5,249,043	09-28-1993	Grandmougin	
		5,293,357	03-08-1994	Hallenbeck	
		5,299,006	03-29-1994	Kim	
		5,404,567	04-04-1994	DePietro et al.	
		5,335,277	08-02-1994	Harvey et al.	
		5,339,434	08-16-1994	Rusis	
		5,341,350	08-23-1994	Frank et al.	
		3,357,276	10-18-1994	Banker et al.	
		5,371,551	12-06-1994	Logan et al.	
		5,412,720	05-02-1995	Hoarty	
		5,426,699	06-20-1995	Wunderlich et al.	
		5,442,389	08-15-1995	Blahut et al.	
		5,459,522	10-17-1995	Pint	
		5,461,415	10-24-1995	Wolf et al.	
		5,465,385	11-07-1995	Ohga et al.	
		5,483,278	01-09-1996	Strubbe et al.	
		5,485,197	01-16-1996	Hoarty	
		5,502,504	03-26-1996	Marshall et al.	
		5,508,815	04-16-1996	Levine	
		5,517,257	05-14-1996	Dunn et al.	
		5,523,794	06-04-1996	Mankovitz et al.	
		5,523,796	06-04-1996	Marshall et al.	
		5,524,195	06-04-1996	Clanton, III et al.	
		5,524,271	06-04-1996	Hollmann et al.	
		5,528,304	06-18-1996	Cherrick et al.	
		5,537,141	07-16-1996	Harper et al.	
		5,539,449	07-23-1996	Blahut et al.	
		5,539,880	07-23-1996	Lakhani	

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Attorney Docket Number	UV-189

Sheet 4 of 20

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		5,541,638	07-30-1996	Story	
		5,541,738	07-30-1996	Mankovitz	
		5,548,338	08-20-1996	Ellis et al.	
		5,550,825	08-27-1996	McMullan Jr. et al.	
		5,557,338	09-17-1996	Maze et al.	
		5,559,548	09-24-1996	Hendricks et al.	
		5,559,549	09-24-1996	Hendricks et al.	
		5,574,778	11-12-1996	Ely et al.	
		5,583,561	12-10-1996	Baker et al.	
		5,583,563	12-10-1996	Wanderscheid et al.	
		5,583,653	12-10-1996	Timmermans	
		5,594,509	01-14-1997	Florin	
		5,594,779	01-14-1997	Goodman	
		5,602,582	02-11-1997	Wanderscheid et al.	
		5,606,642	02-25-1997	Stautner et al.	
		5,616,876	04-01-1997	Cluts	
		5,619,247	04-08-1997	James Russo	
		5,619,249	04-08-1997	Billock et al.	
		5,623,613	04-22-1997	Rowe et al.	
		5,625,678	04-29-1997	Blomfield-Brown	
		5,629,867	05-13-1997	Goldman	
		5,630,119	05-13-1997	Aristides et al.	
		5,635,978	06-03-1997	Alten	
		5,635,987	06-03-1997	Park et al.	
		5,648,824	07-15-1997	Dunn et al.	
		5,652,613	07-29-1997	Lazarus et al.	
		5,654,748	08-05-1997	Matthews III	
		5,654,886	08-05-1997	Zereski Jr et al.	

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		5,657,072	08-12-1997	Aristides et al.	
		5,666,645	09-09-1997	Thomas et al.	
		5,675,743	10-07-1997	Mavity	
		5,694,163	12-02-1997	Harrison	
		5,696,765	12-09-1997	Safadi	
		5,708,961	01-13-1998	Hylton et al.	
		5,710,601	01-20-1998	Marshall et al.	
		5,717,452	02-10-1998	Janin et al.	
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		5,732,216	03-24-1998	Logon et al.	
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		5,742,443	04-21-1998	Tsao et al.	
		5,745,710	04-28-1998	Clanton III et al.	
		5,751,282	05-12-1998	Girard et al.	
		5,752,159	05-12-1998	Faust et al.	
		5,752,160	05-12-1998	Dunn	
		5,754,771	05-19-1998	Epperson et al.	
		5,758,258	05-26-1998	Shoff et al.	
		5,758,259	05-26-1998	Lawler	
		5,771,435	06-23-1998	Brown, Ralph W.	
		5,760,821	06-02-1998	Ellis et al.	
		5,768,528	06-16-1998	Stumm	
		5,774,170	06-30-1998	Hite et al.	
		5,778,182	07-07-1998	Cathey et al.	
		5,778,187	07-07-1998	Monteiro et al.	
		5,781,226	07-14-1998	Sheehan	
		5,781,227	07-14-1998	Goode et al.	

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		5,790,202	08-04-1998	Kummer et al.	
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		5,793,412	08-11-1998	Asamizuya	
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		5,796,952	08-18-1998	Davis et al.	
		5,802,284	09-01-1998	Karlton et al.	
		5,805,154	09-08-1998	Brown	
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		5,809,246	09-15-1998	Goldman	
		5,812,123	09-22-1998	Rowe et al.	
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		5,818,438	10-06-1998	Howe et al.	
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		5,819,156	10-06-1998	Belmont	
		5,819,160	10-06-1998	Foladare et al.	
		5,822,530	10-13-1998	Brown	
		RE 35,954	11-10-1998	Levine	
		5,838,314	11-17-1998	Neel et al.	
		5,841,979	11-24-1998	Schulhof et al.	
		5,844,620	12-01-1998	Coleman et al.	
		5,859,641	01-12-1999	Cave.	
		5,861,906	01-19-1999	Dunn et al.	
		5,867,483	02-02-1999	Ennis et al.	
		5,881,245	03-09-1999	Thompson	
		5,884,028	03-16-1999	Kindell et al.	

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Sheet 7 of 20

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,886,707	03-23-1999	Berg	
		5,886,732	03-23-1999	Humpleman	
		5,887,243	03-23-1999	Harvey et al.	
		5,892,915	04-06-1999	Duso et al.	
		5,894,589	04-13-1999	Reber et al.	
		5,896,414	04-20-1999	Meyer et al.	
		5,898,441	04-27-1999	Flurry	
		5,898,456	04-27-1999	Wahl	
		5,899,582	05-04-1999	DuLac	
		5,900,904	05-04-1999	Okada et al.	
		5,903,234	05-11-1999	Kimura	
		5,903,263	05-11-1999	Emura	
		5,903,264	05-11-1999	Moeller et al.	
		5,905,522	05-18-1999	Lawler	
		5,905,847	05-18-1999	Kobayashi et al	
		5,909,638	06-01-1999	Allen	
		5,911,046	06-08-1999	Amano	
		5,913,039	06-15-1999	Nakamura et al.	
		5,914,941	06-22-1999	Janky	
		5,915,090	06-22-1999	Joseph et al.	
		5,915,094	06-22-1999	Kouloheris et al.	
		5,916,303	06-29-1999	Scott	
		5,917,538	06-29-1999	Asamizuya	
		5,917,835	06-29-1999	Barrett et al.	
		5,920,702	07-06-1999	Bleidt et al.	
		5,920,800	07-06-1999	Schäfer	
		5,922,045	07-13-1999	Hanson	
		5,922,048	07-13-1999	Emura	

Examiner Signature	/Justin Shepard/ (05/27/2009)	Date Considered	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/821,005 (Conf. No. 8533)
Filing Date	March 29, 2001
First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 8 of 20

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,923,361	07-13-1999	Sutton, Jr.	
		5,926,204	07-20-1999	Mayer	
		5,926,205	07-20-1999	Krause et al.	
		5,926,624	07-20-1999	Katz et al.	
		5,928,327	07-27-1999	Wang et al.	
		5,929,850	07-27-1999	Broadwin et al.	
		5,930,473	07-27-1999	Teng et al.	
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		5,931,901	08-03-1999	Wolfe et al.	
		5,933,603	08-03-1999	Vahalia et al.	
		5,933,835	08-03-1999	Adams et al.	
		5,935,206	08-10-1999	Dixon et al.	
		5,936,569	08-10-1999	Stähle et al.	
		5,940,071	08-17-1999	Treffers et al.	
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		5,945,987	08-31-1999	Dunn	
		5,947,746	09-07-1999	Tsai	
		5,949,411	09-07-1999	Doerr et al.	
		5,956,482	09-21-1999	Agraharam et al.	
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		5,959,659	09-28-1999	Dokic	
		5,963,202	10-05-1999	Polish	
		5,963,264	10-05-1999	Jackson	
		5,964,455	10-12-1999	Catanzarite et al.	
		5,969,714	10-19-1999	Butcher	
		5,973,680	10-26-1999	Ueda	

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(Use as many sheets as necessary)

Complete if Known

Application Number	09/821,005 (Conf. No. 8533)
Filing Date	March 29, 2001
First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 9 of 20

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,973,722	10-26-1999	Wakai et al.	
		5,974,217	10-26-1999	Haraguchi	
		5,977,963	11-02-1999	Gaughan et al.	
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		5,978,567	11-02-1999	Rebanc et al.	
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		5,986,650	11-16-1999	Ellis et al.	
		5,987,213	11-16-1999	Mankovitz et al.	
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		6,014,693	01-11-2000	Ito et al.	
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		6,018,359	01-25-2000	Kermode et al.	
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		6,020,912	02-01-2000	De Lang	
		6,022,223	02-08-2000	Taniguchi et al.	

Examiner Signature	/Justin Shepard/ (05/27/2009)	Date Considered	
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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/821,005 (Conf. No. 8533)
Filing Date	March 29, 2001
First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 10 of 20

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,023,725	02-08-2000	Ozawa et al.	
		6,025,868	02-15-2000	Russo	
		6,028,600	02-22-2000	Rosin et al.	
		6,029,064	02-22-2000	Farris et al.	
		6,038,367	03-14-2000	Abecassis	
		6,038,591	03-14-2000	Wolfe et al.	
		6,052,145	04-18-2000	Macrae et al.	
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		6,185,736	02-06-2001	Ueno, Hideyuki	
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		6,348,932	02-19-2002	Nishikawa	
		2002/0057893	05-16-2002	Wood et al.	
		6,388,714	05-14-2002	Schein	
		2002/0059599	05-16-2002	Schein et al.	
		6,438,596	08-20-2002	Ueno et al.	
		6,430,358	08-06-2002	Yuen et al.	

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First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 11 of 20

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		2002/0191954	12-19-2002	Beach et al.	
		6,505,348	01-07-2003	Knowles et al.	
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		2005/0071882	03-31-2005	Rodriguez et al.	
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		2005/0198671	09-08-2005	Hanai et al.	
		2005/0198677	09-08-2005	Lewis	
		2005/0204388	09-15-2005	Knudson et al.	
		2005/0240968	10-27-2005	Knudson et al.	
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		7,088,910	08-08-2006	Potrebic et al.	
		7,096,486	08-22-2006	Ukai et al.	
		7,151,886	12-19-2006	Young et al.	
		7,185,355	02-27-2007	Ellis et al.	

Examiner Signature	/Justin Shepard/ (05/27/2009)	Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/821,005 (Conf. No. 8533)	
			Filing Date	March 29, 2001	
			First Named Inventor	Michael D. Ellis	
			Art Unit	2424	
			Examiner Name	Justin E. Shepard	
Sheet	12	of	20	Attorney Docket Number	JV-189

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ "Number" "Kind Code" ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		GB 1 370 535	10-16-1974	British Broadcasting Corp.		
		DE 2918846	11-13-1980	Grundig EMV		
		EP 0 051 228	05-12-1982	Kabushiki Kaisha Toshiba		
		DE 3337204	04-25-1985	Telefunken Fernseh & Rundfunk		
		GB 2155713	09-25-1985	RCA Corp.		
		JP 61-109379	05-27-1986	Hitachi Ltd.		x
		JP 61-227486	10-09-1986	Nippon Electric Corporation		x
		JP 62-008389	01-16-1987	Matsushita Electric Ind. Co. Ltd.		x
		DE 3527939	02-12-1987	Westdeutscher Rundfunk		x
		WO 87/00884	02-12-1987	HIB Promotion AB		
		JP 62-49528	03-04-1987	Toshiba Corp.		x
		JP 62-60384	03-17-1987	Casio Computer Co Ltd.		x
		JP 62-066493	03-25-1987	Sanyo Electric Co.		x
		JP 62-125077	06-06-1987	Mitsubishi Heavy Ind. Ltd.		x
		JP 62-198768	09-02-1987	Toshiba Corp.		x
		DE 3623924	02-11-1988	Grundig EMV		x
		JP 63-54884	03-09-1988	Mitsubishi Electric Corp.		x
		JP 63-141467	06-13-1988	Matsushita Graphic Communic		x
Examiner Signature	/Justin Shepard/ (05/27/2009)			Date Considered		

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Filing Date	March 29, 2001
First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 13 of 20

WO 88/04507	06-16-1988	British Broadcasting Corporation	
JP 63-247812	10-14-1988	NEC Corp.	x
JP 63-276069	11-14-1988	Fuji Xerox Co. Ltd.	x
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JP 1-142918	06-05-1989	Matsushita Electric Ind. Co.	x
GB 2210526	06-07-1989	Gold Star Co. Ltd.	
JP 1-150928	06-13-1989	Nippon Electric Co.	x
JP 1-209399	08-23-1989	Hitachi Ltd.	x
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GB 2217144	10-18-1989	Tokyo Shibaura Electric Co.	
JP 2-838892	12-12-1989	Patorama Res KK	x
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WO 89/12370	12-14-1989	Monslow, H.	
WO 90/00847	01-25-1990	Insight Telecast, Inc.	
JP 2-113318	04-25-1990	Hitachi Ltd.	x
JP 2-189753	07-25-1990	Sanyo Electric Co. Ltd	x
GB 2 227 622 A	08-01-1990	Samsung Electronics Co Limited	
EP 393955	10-24-1990	Sony Corporation	
WO 91/00670	01-10-1991	Matsushita Electric Industrial Co., Ltd.	
DE 3921847	01-17-1991	Grundig EMV	
EP 0 424 469	05-02-1991	Starsight Telecast, Inc	
EP 0 444 496	09-04-1991	Hitachi Ltd.	
EP 0 447 968	09-25-1991	RCA Licensing Corporation	
Examiner Signature	/Justin Shepard/ (05/27/2009)		Date Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/821,005 (Conf. No. 8533)
Filing Date	March 29, 2001
First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 14 of 20

	WO 92/04801	03-19-1992	Insight Telecast, Inc.		
	EP 0 488 379	06-03-1992	Matsushita Electric Industrial Co. Ltd.		
	GB 2 256 115	11-25-1992	Cabletime Limited		
	EP 0 535 749	04-07-1993	D2B Systems Co. Ltd.		
	WO 93/08542	04-29-1993	Yuen		
	WO 93/22877	11-11-1993	ICTV Inc.		
	EP 0 572 090	12-01-1993	Philips Electronics N.V.		
	JP 60-61935	03-04-1994	Nippon Electric Co.		x
	DE 4240187	06-01-1994	Siemens AG		
	ROC Pub. No. 247388	10-15-1994	Not Available		
	EP 0 624 039	11-09-1994	AT & T Corp.		
	WO 95/01058	01-05-1995	Apple Computer, Inc.		
	WO 95/15658	06-08-1995	Discovery Communications, Inc.		
	EP 0 662 771	07-12-1995	Thomson Consumer Electronics, Inc.		
	WO 95/31069	11-16-1995	Starsight Telecast, Inc.		
	WO 95/32583	11-30-1995	TV Guide On Screen		
	WO 95/32584	11-30-1995	Gemstar Development Corporation		
	WO 95/32585	11-30-1995	TV Guide On-Screen		
	WO 95/32587	11-30-1995	Prevue International, Inc.		
	WO 96/09721	03-28-1996	TV Guide On Screen		
	EP 0 711 076	05-08-1996	AT & T Corp.		
	JP8-130517A	05-21-1996	Hiroshi et al		x
	WO 96/17467	06-06-1996	Herz et al.		
	EP 0 725 539	08-07-1996	Sony Corporation		
	WO 96/25821	08-22-1996	Index Systems, Inc.		
	WO 96/33572	10-24-1996	Starsight Telecast Incorporated		
Examiner Signature	/Justin Shepard/ (05/27/2009)		Date Considered		

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Attorney Docket Number	UV-189

Sheet 15 of 20

WO 96/34467	10-31-1996	Wink Communications, Inc.		
WO 96/41472	12-19-1996	Starsight Telecast Incorporated		
WO 96/41478	12-19-1996	TV Guide On Screen		
EP 0 758 833	02-19-1997	General Instrument Corporation of Delaware		
WO 97/07050	02-27-1997	Darling International Inc.		
EP 0 763 938	03-19-1997	Starsight Telecast, Inc.		
WO 97/21291	06-12-1997	Pocock		
WO 97/32434	09-04-1997	E Guide, Inc.		
WO 97/34413	09-18-1997	E Guide, Inc.		
WO 97/34414	09-18-1997	E Guide, Inc.		
WO 97/37500	10-09-1997	British Telecommunications Public Limited Company		
WO 97/42763	11-13-1997	Starsight Telecast, Inc.		
WO 97/46016	12-04-1997	Starsight Telecast Incorporated		
WO 97/46943	12-11-1997	WebTV Networks, Inc.		
WO 97/47124	12-11-1997	WebTV Networks, Inc.		
WO 97/48228	12-18-1997	Starsight Telecast, Inc.		
WO 97/48230	12-18-1997	Starsight Telecast, Inc.		
WO 97/49237	12-24-1997	Starsight Telecast, Inc.		
WO 98/01995	01-15-1998	Starsight Telecast, Inc.		
WO 98/06219	02-12-1998	StarSight Telecast, Inc.		
WO 98/07277	02-19-1998	Starsight Telecast, Inc.		

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Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 16 of 20

WO 98/10589	03-12-1998	Starsight Telecast, Inc.		
WO 98/12872	03-26-1998	Starsight Telecast, Incorporated		
EP 0 836 320	04-15-1998	Matsushita Electric Industrial Co., Ltd.		
WO 98/17033	04-23-1998	Thomson Consumer Electronics, Inc.		
WO 98/17064	04-23-1998	Gemstar Development Corporation		
WO 98/18260	04-30-1998	Diva Systems Corporation		
WO 98/19459	05-07-1998	Diva Systems Corporation		
WO 98/26528	06-18-1998	Scientific-Atlanta, Inc.		
WO 98/26584	06-18-1998	Prevue International, Inc.		
WO 98/26596	06-18-1998	Starsight Telecast, Inc.		
WO 98/31115	07-16-1998	Diva Systems Corporation		
WO 98/31116	07-16-1998	Diva Systems Corporation		
WO 98/34405	08-06-1998	VXtreme, Inc.		
WO 98/38831	09-03-1998	Starsight Telecast, Inc.		
JP 10-247344	09-14-1998	Reem Properties EV		x
JP 10-257400A	09-25-1998	Toshiaki		x
WO 98/47279	10-22-1998	Starsight Telecast, Incorporated		
EP 0 874 524	10-28-1998	Starsight Telecast, Inc.		
WO 98/48566	10-29-1998	Gemstar Devp. Corp.		
WO 99/03267	01-21-1999	Thomson Consumer Electronics, Inc.		
WO 99/04561	01-28-1999	E-Guide, Inc.		

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Filing Date	March 29, 2001
First Named Inventor	Michael D. Ellis
Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 17 of 20

WO 99/11060	03-04-1999	News America Publications, Inc.		
WO 99/12320	03-11-1999	Deutsche Telekom AG		
WO 99/27681	06-03-1999	Motorola Inc.		
WO 99/28897	06-10-1999	Voquette Networks, Ltd.		
EP 0 924 927	06-23-1999	Mastsushita Electric Industrial Co. Ltd.		
WO 99/39466	08-05-1999	Kwoh et al.		
EP 0 940 983	09-08-1999	Mastsushita Electric Industrial Co. Ltd.		
WO 99/45700	09-10-1999	Prevue International Inc.		
EP 0 944 253	09-22-1999	Sony Corporation		
WO 99/52279	10-14-1999	TIVO, Inc.		
WO 99/56473	11-04-1999	United Video Properties, Inc.		
WO 99/60790	11-25-1999	United Video Properties, Inc.		
WO 99/65244	12-16-1999	United Video Properties, Inc.		
WO 99/66725	12-23-1999	United Video Properties, Inc.		
JP 2000-13708	01-14-2000	Ukai et al.		x
WO 00/04706	01-27-2000	United Video Properties, Inc.		
WO 00/05885	02-03-2000	United Video Properties, Inc.		
WO 00/07368	02-10-2000	TIVO, Inc.		
WO 00/08850	02-17-2000	Wood et al.		
WO 00/08851	02-17-2000	Wood et al.		
WO 00/08852	02-17-2000	Wood et al.		

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		Filing Date	March 29, 2001		
		First Named Inventor	Michael D. Ellis		
		Art Unit	2424		
		Examiner Name	Justin E. Shepard		
Sheet	18	of	20	Attorney Docket Number	JV-189

	WO 00/11869	03-02-2000	United Video Properties, Inc.		
	EP 0 986 046	03-15-2000	Lucent Technologies, Inc.		
	WO 00/16548	03-23-2000	United Video Properties, Inc.		
	JP 2000-138886A	05-16-2000	Hane		x
	WO 00/28739	05-18-2000	Open TV, Inc.		
	WO 00/33560	06-08-2000	United Video Properties, Inc.		
	GB 2 346 251	08-02-2000	IBM		
	JP 2000-224533A (01)	08-11-2000	Berstis		x
	JP 2000-235546A (03)	08-29-2000	Toshiya et al.		x
	WO 00/58833	10-05-2000	TIVO, Inc.		x
	WO 00/58967	10-05-2000	TIVO, Inc.		
	WO 00/59214	10-05-2000	TIVO, Inc.		
	WO 00/59223	10-05-2000	TIVO, Inc.		
	WO 00/62298	10-19-2000	TIVO, Inc.		
	WO 00/62299	10-19-2000	TIVO, Inc.		
	WO 00/62533	10-19-2000	TIVO, Inc.		
	JP 2000-306314A (02)	11-02-2000	Mitsuhiro		x
	WO 00/67475	11-09-2000	TIVO, Inc.		
	WO 01/01677	01-04-2001	United Video Properties, Inc.		
	WO 01/01689	01-04-2001	United Video Properties, Inc.		
	WO 01/22729	03-29-2001	TIVO, Inc.		
	JP2001-88372A	04-03-2001	Hirofumi		x
	WO 01/35662	05-17-2001	United Video Properties, Inc.		
	JP2001-165669A	06-22-2001	Pioneer Incorporated Co.		x
	JP2001-167522A	06-22-2001	Takagi		x
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Attorney Docket Number	UV-189

Sheet 19 of 20

WO 01/46843 A2	06-28-2001	TIVO, Inc.	
WO 01/47238 A2	06-28-2001	TIVO, Inc.	
WO 01/47249 A2	06-28-2001	TIVO, Inc.	
WO 01/47257 A1	06-28-2001	TIVO, Inc.	
WO 01/47273 A1	06-28-2001	TIVO, Inc.	
WO 01/47279 A2	06-28-2001	TIVO, Inc.	
WO 01/50743 A1	07-12-2001	United Video Properties, Inc.	
JP2001-257950A	09-21-2001	Matsushita Electric Industrial Co.	x
WO 01/76248 A2	10-11-2001	United Video Properties, Inc.	
WO 02/078317 A2	10-03-2002	United Video Properties, Inc.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
		"Start Here," Sony, TiVo and DIRECTV (undated).	
		"DIRECTV Receiver with TiVo Viewer's Guide" (1999, 2000).	
		"DIRECTV Receiver with TiVo Installation Guide," Philips (2000).	
		"PTV Recorder Setup Guide," Philips (2000).	
		"DishPro Satellite System - User's Guide," Dish Network (undated).	
		"DIRECTV Receiver with TiVo Digital Satellite Receiver/Recorder SAT-T60 - Installation Guide Corporation (2000).	
		"DIRECTV Digital Satellite Receiver - Operating Instructions," Sony Electronics Inc. (2001).	
		"Fall 2001 TiVo Service Update with Dual Tuner," TiVo Inc. (2001).	
		"RCA Satellite Receiver User's Guide," Thomson multimedia Inc. (2001).	
		"DIRECTV Receiver - Owner's Manual," DIRECTV, Inc. (2002).	
		"Advanced Analog Systems - Addressable Terminals," General Instrument Corp. of Horsham, Pennsylvania, (http://www.gi.com/BUSAREA/ANALOG/TERMINAL/WATCH/watch.html), printed from the internet on March 4, 1999.	
		User's Guide RCA Color TV with TV Plus + Guide, 1997	
		James, A., "Oracle-Broadcasting the Written Word," Wireless World, July 1973.	
		Edwardson et al., "CEEFAF: A Proposed New Broadcasting Service," SMPTE Journal, Jan. 1974, Vol. 83, pp. 14-19.	
		Edmonson et al., "NBC Switching Central," SMPTE Journal, Oct. 1976, Vol. 85, No.	

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Art Unit	2424
Examiner Name	Justin E. Shepard
Attorney Docket Number	UV-189

Sheet 20 of 20

10, pp. 795-805.	
Roizen, Joseph, "Teletext in USA," Jul 1981, pp. 602-610	
Hoffman et al., "Videotext Programmirt Videorecorder," Sept. 1982, 9 pages.	
Printed materials on "Time's Teletext Service," 1982-1983, pp. V79175, V79142, V79143, V79148, and V79151.	
Symposium Record Broadcast Sessions, 14th International TV Symposium, Montreux, Switzerland, Jun. 6-12, 1985, 9 pages.	
Von Gerhard Eitz and Karl-Ulrich Oberlies, "Videotext Programmirt Videoheimgerate (VPV)," Sep. 1986, pp. 223-229; translation of abstract included.	
Kruger, H. Eckart, "Digital Video Identification System VIS," German, 9 pages, 1982	
Ziesel et al., "An Interactive Menu-Driven Remote Control Unite for TV-Receiver and VC-Recorders," IEEE Transactions on Consumer Electronics, Aug. 1988, Vol. 34, No. 3, pp. 814-818.	
Philips Consumer Electronics, Users Manual, Matchline 28DC2070, 33DC2080; obtained March 31, 2009	
Page 12 of Philips TV 21SL5756/00B User Manual; obtained March 31, 2009	
TV Guide, San Francisco Metropolitan Schedule, Feb. 6, 1989	
Systems as described in DIP II Advertisement "Program Listings Never Looked So Good", English Translation of A. Bismuth, Vol. 54, No. 3, pp. 46-50, February 8, 2005	
System as described in Cable Data Advertisement "There's more to one-way addressability than meets the eye"; Vol. 7, No. 30, April 15, 1982.	

Examiner Signature	/Justin Shepard/ (05/27/2009)	Date Considered	
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